

PHOSPHOLAMBAN SEQUENCES

	1	10	20	30
Human	MEKVQYLTRS	AIRRASTIEM	PQARQKLQN	
Pig, dog	MDKVQYLTRS	AIRRASTIEM	PQARQNLQN	
Rabbit, rat, mouse	MEKVQYLTRS	AIRRASTIEM	PQARQNLQN	
Chicken	MEKVQYITRS	ALRRASTLEV	NPQARQLQE	
		40	50	
Human	LFINFCLILI	CLLLICIIVM	LL	
Pig, dog	LFINFCLILI	CLLLICIIVM	LL	
Rabbit, rat, mouse	LFINFCLILI	CLLLICIIVM	LL	
Chicken	LFVNFCLILI	CLLLICIIVM	LL	

FIG.1

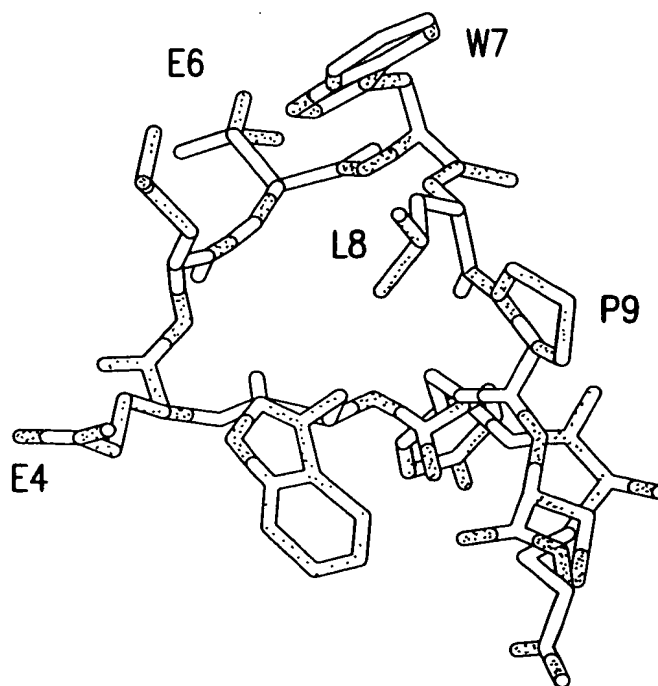


FIG.2

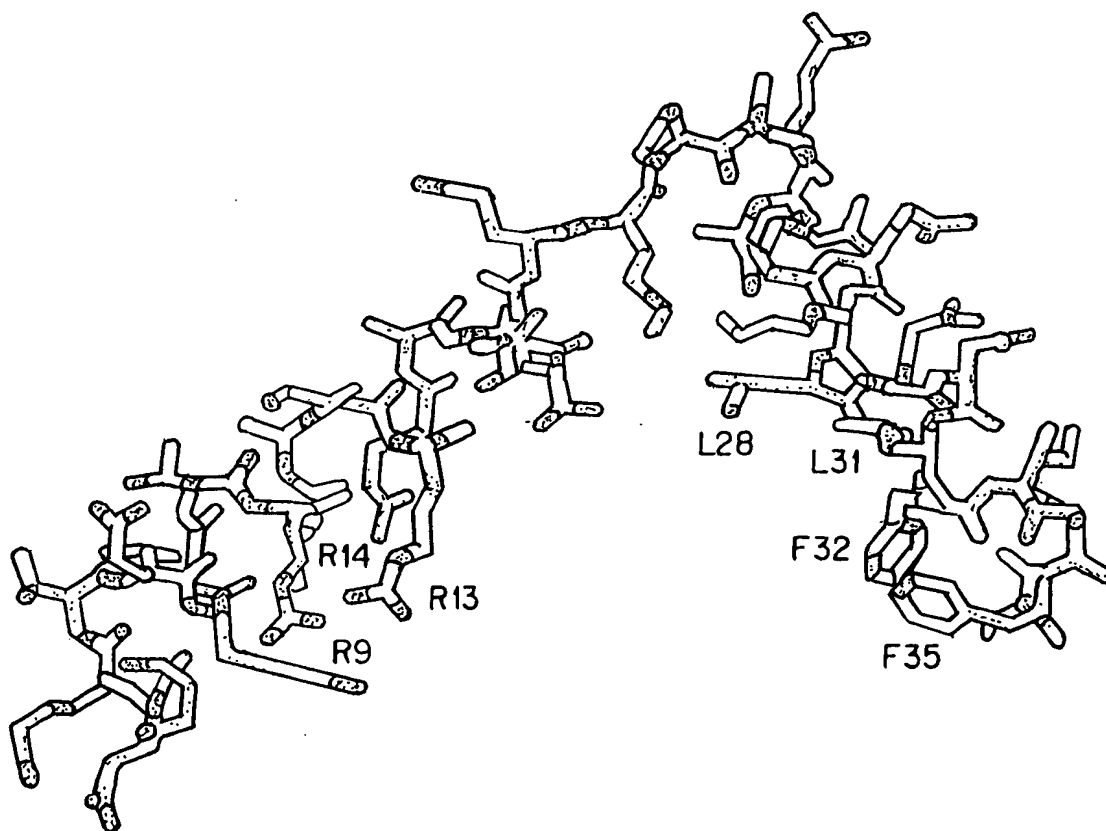


FIG.3

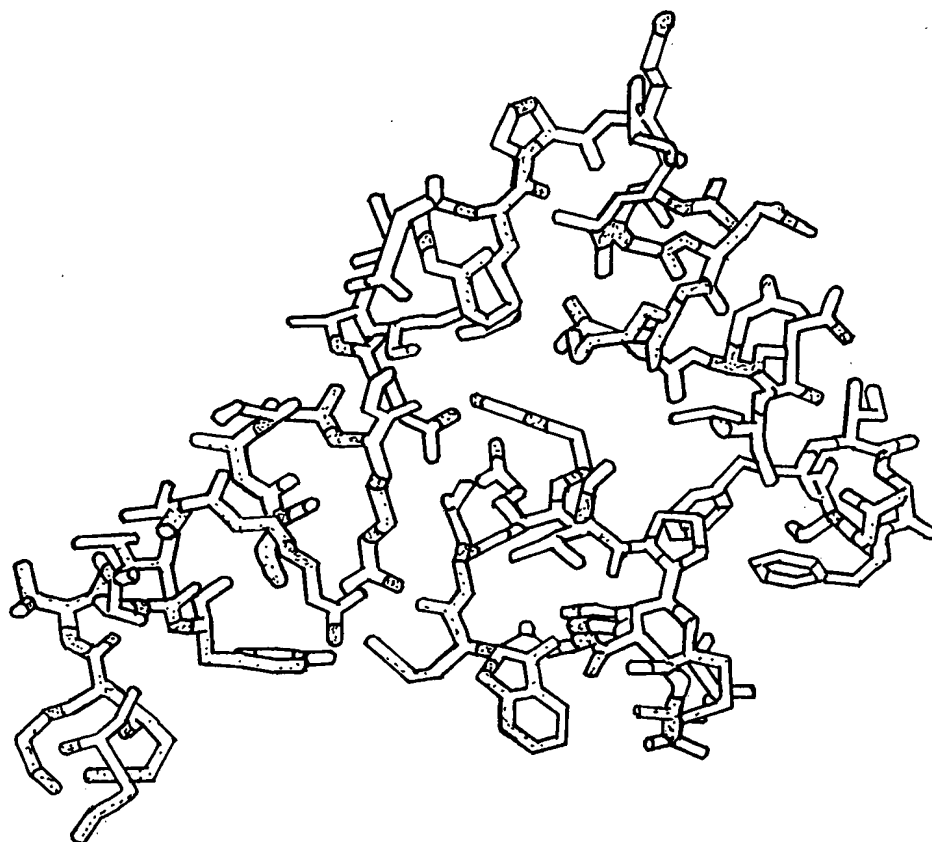
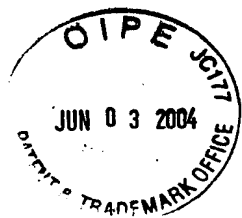


FIG.4

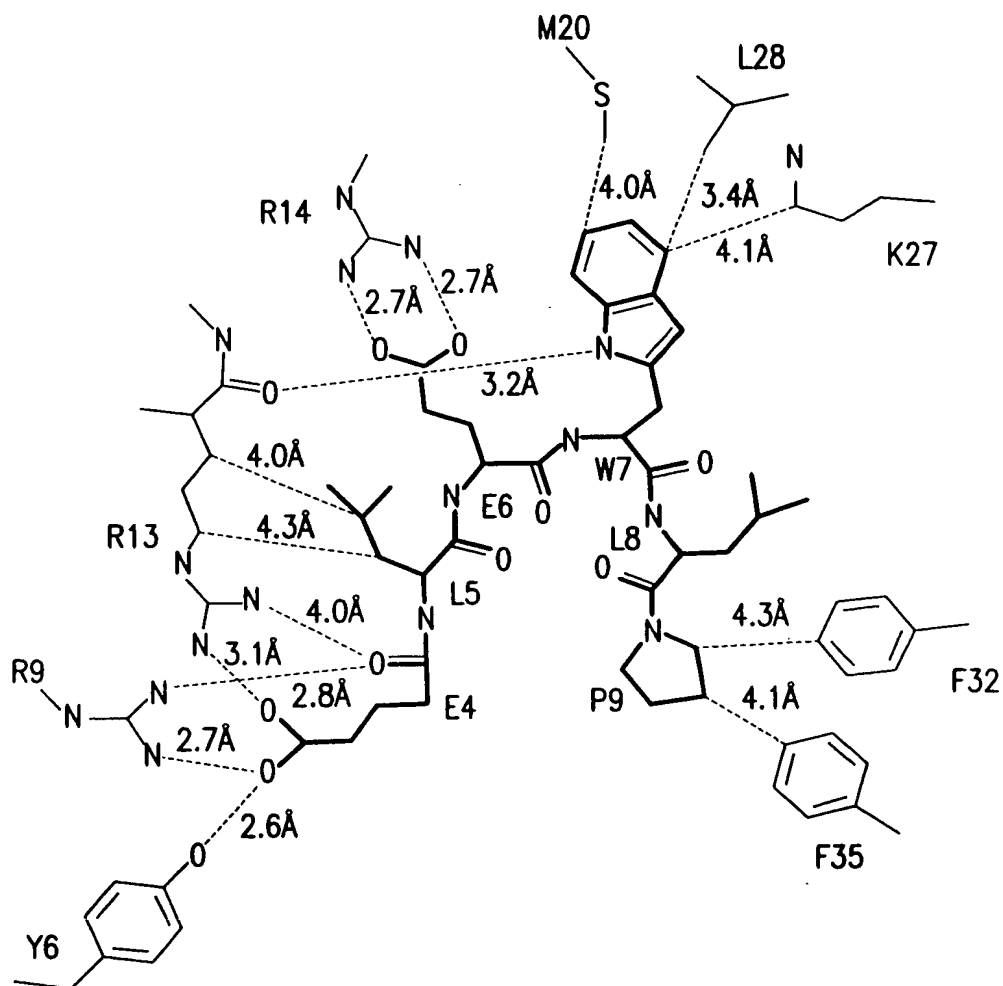


FIG.5

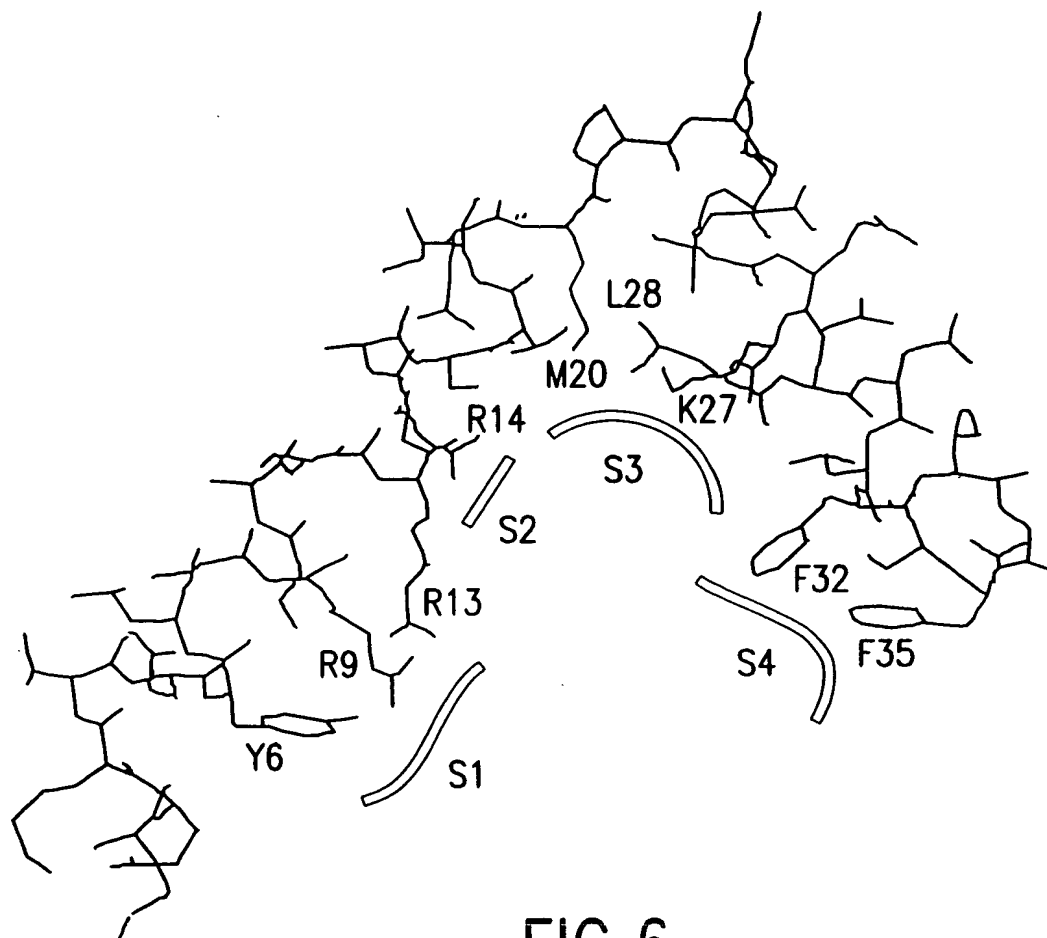


FIG.6

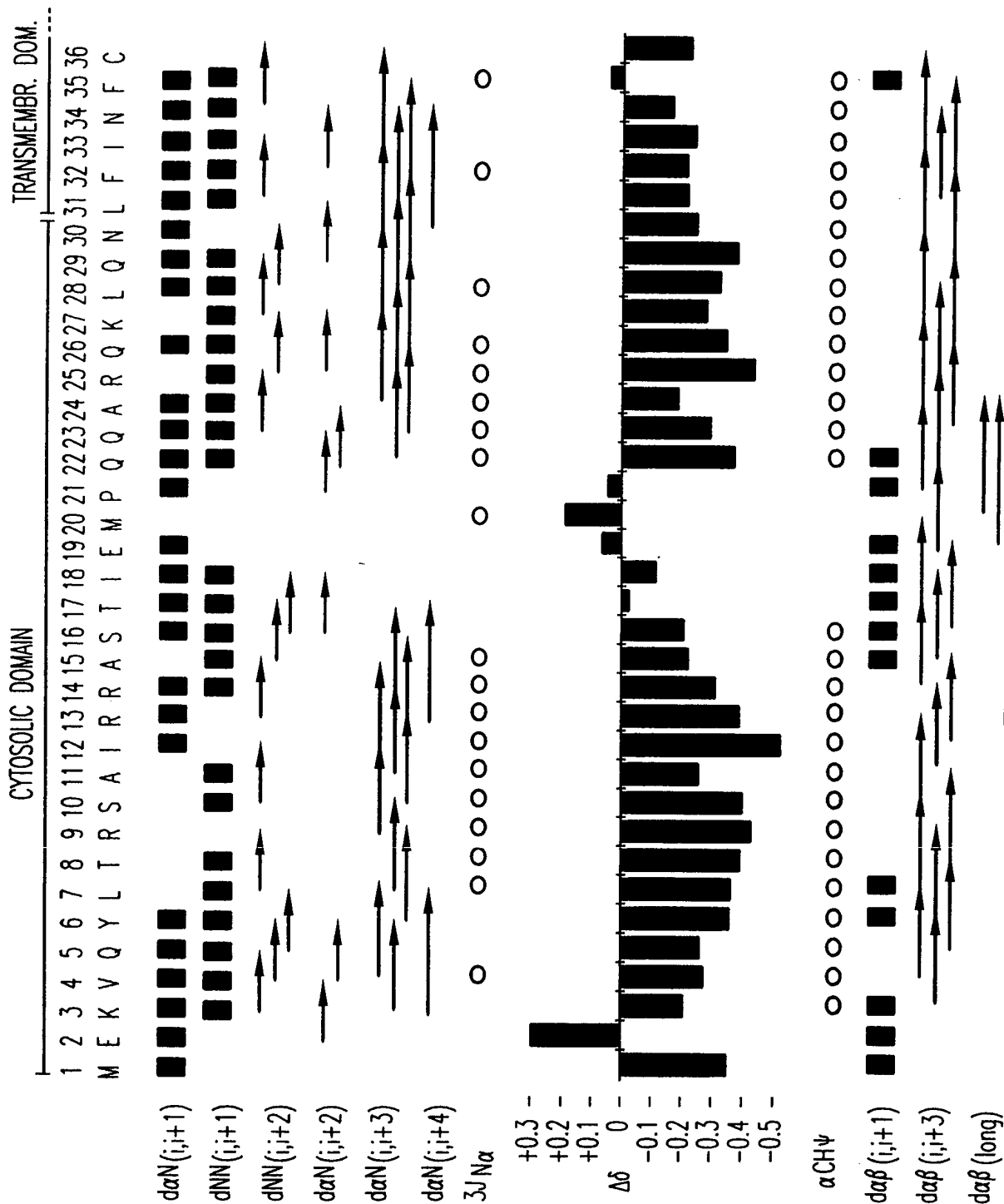
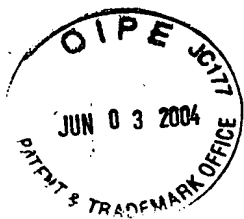


FIG.7

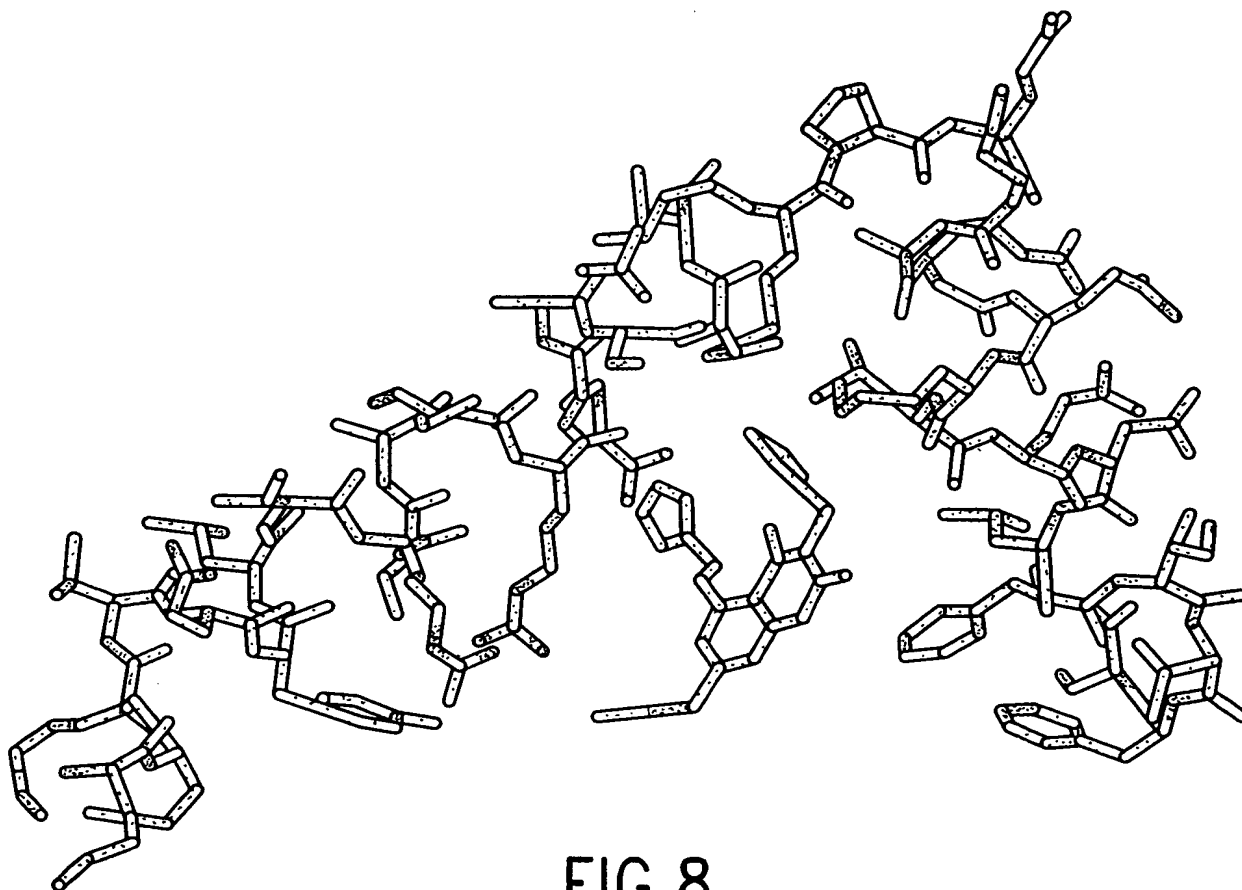


FIG.8

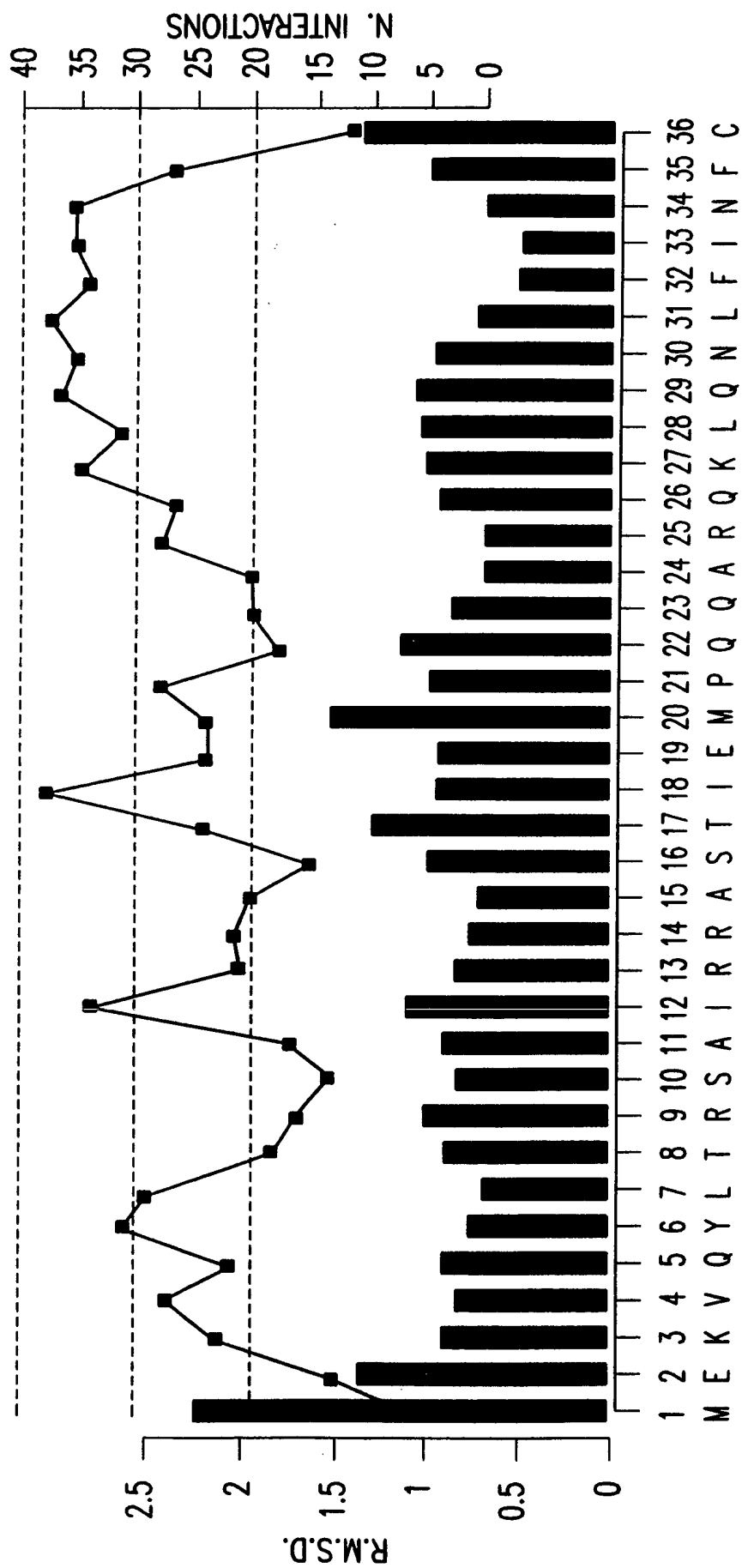


FIG.9

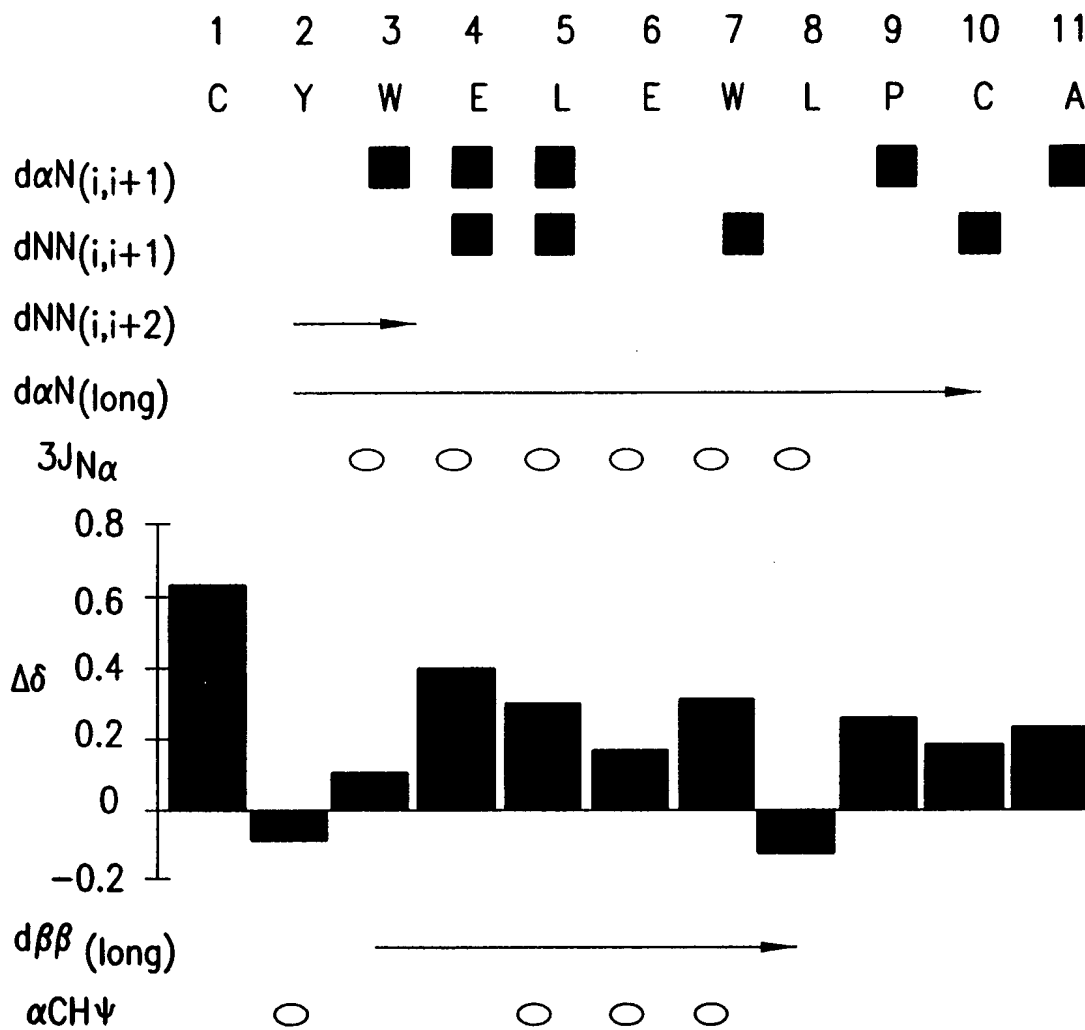


FIG.10

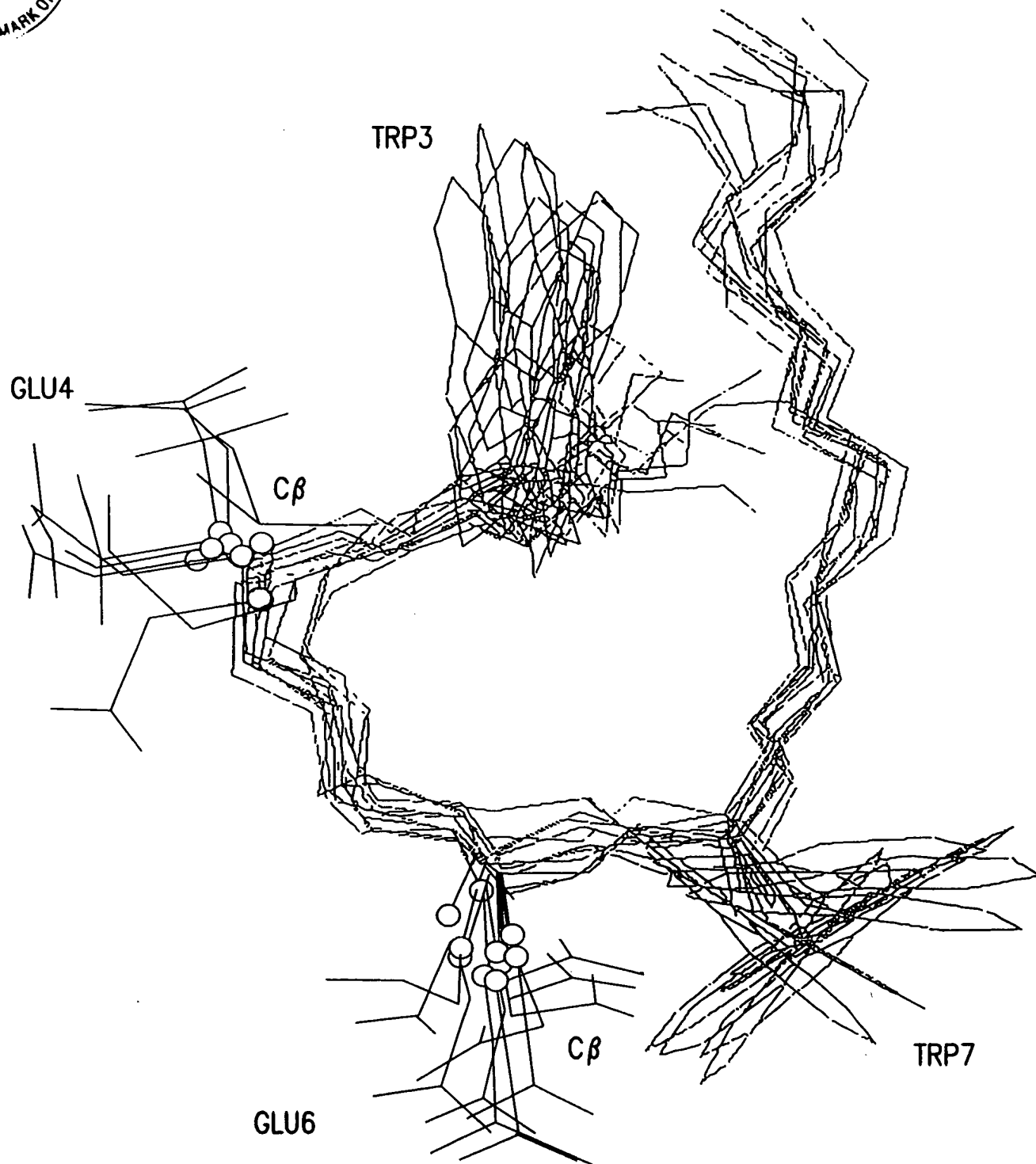
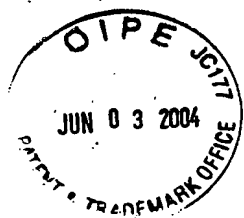


FIG.11



CARDIAC MUSCLE PREPARATION

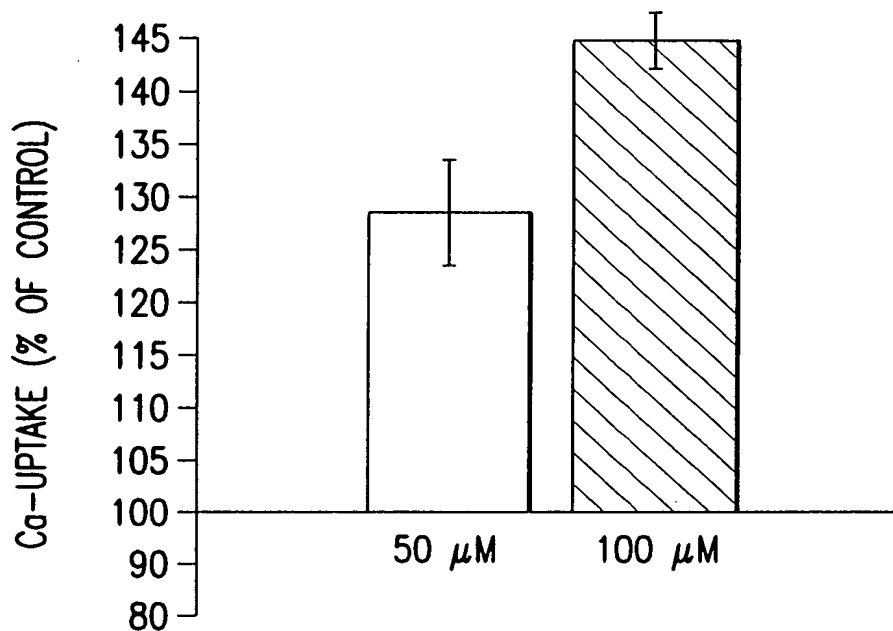


FIG.12A

FAST SKELETAL MUSCLE PREPARATION

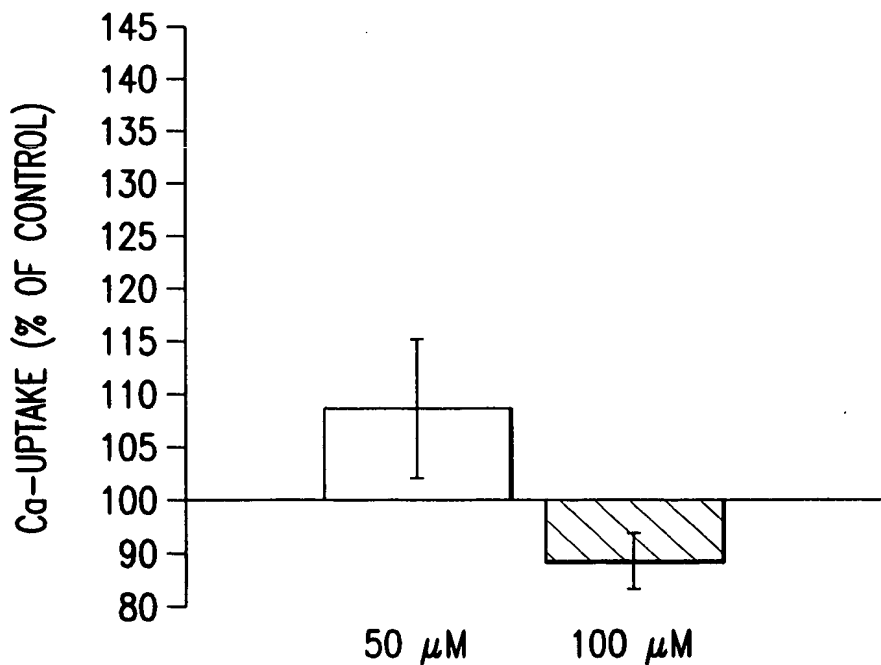


FIG.12B